

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/779,693	02/18/2004	Kimihiko Yamada	1035-495	8956
23117 75	590 09/27/2006		EXAMINER	
NIXON & VANDERHYE, PC			MOHANDESI, JILA M	
901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203		LOOR	ART UNIT	PAPER NUMBER
indivoror,			3728	

DATE MAILED: 09/27/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

_	
· 11 /	
11	

	Application No.	Applicant(s)				
	10/779,693	YAMADA ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jila M. Mohandesi	3728				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 18 Ju	ıly 2006.					
	action is non-final.					
3) Since this application is in condition for allowar	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1,2 and 5-27</u> is/are pending in the app	olication.					
4a) Of the above claim(s) 7-20 is/are withdrawn	from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1,2,5,6 and 21-27</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examine	r					
10) The drawing(s) filed on is/are: a) acce		Examiner				
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correct						
11) The oath or declaration is objected to by the Ex						
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	4)  Interview Summary Paper No(s)/Mail D 5)  Notice of Informal F 6)  Other:	ate				

Application/Control Number: 10/779,693 Page 2

Art Unit: 3728

### **DETAILED ACTION**

#### Election/Restrictions

1. This application contains claims 7-20 drawn to an invention nonelected with traverse in Paper filed 07/18/06. A complete reply to the final rejection must include cancellation of nonelected claims or other appropriate action (37 CFR 1.144) See MPEP § 821.01.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-2, 5-6 and 21-27 are rejected under 35 U.S.C. 102(b) as being anticipated by Kim et al. (6,273,275). Kim '275 discloses a flexible substrate storage equipment comprising: at least a pair of opposed members (supporting members 5 and 7) that constitute an outer frame of a storage equipment main body, wherein said pair of opposed members are disposed so as to maintain a predetermined interval to wedge a plurality of flexible substrates (glass substrates, see column 1, lines 18-33) in between to hold them in a shape of a curve, wherein each of said pair of opposed members includes a plurality of holding members for holding the plurality of flexible substrates in alignment, said plurality of holding members in a pair being spaced apart from each other, and wherein each of said holding members has a single finger. See Figure 1 embodiment.

Art Unit: 3728

## Response to Arguments

4. Applicant's arguments with respect to claims 1-2, 5-6 and 21-27 have been considered but are most in view of the new ground(s) of rejection.

#### Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to whose telephone number is (571) 272-4558. The examiner can normally be reached on Monday-Friday 7:30-4:00 (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached on (571) 272-4562. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jila M Mohandesi Primary Examiner Art Unit 3728

JMM September 18, 2006